

Aug. 27th

There are a great many harebells growing among the heather and heath, some of them are so pale that they look almost white. In some places they are growing by the roadside, in amongst the grasses of the hedge, and look so pretty.

The blackberries are beginning to get ripe, but as yet many of them are still in flower, while others are green or red; more sun is greatly needed to ripen them.

"

On the swelling downs, where sweet air stirs

The bluebells lightly, and where prickly furze

Buds lavish gold."



-Harebell-



- Bladder Wrack -

# SEPTEMBER

Departing summer hath assumed

An aspect tenderly illumed,

The gentlest look of spring;

That calls from yonder leafy shade

Unfaded, yet prepared to fade,

At timely caroling.

- Wordsworth -

Tip 850mc519



- Tellen -



- Mussel -



- Maetora Stultorum -



Green

- Laver -



- Razor Fish -



- Sep. 20 -



21p86mc519



- BEECH -

- SEPT. 23 -

21p87mc519

Chubbleside.

Sept. 25th.

The trees are beginning to loose their leaves very quickly, much more quickly than in the South. The Autumn tints are exquisite, almost every plant shows signs of coming Autumn, the beech trees are especially lovely.

Sept. 29th.

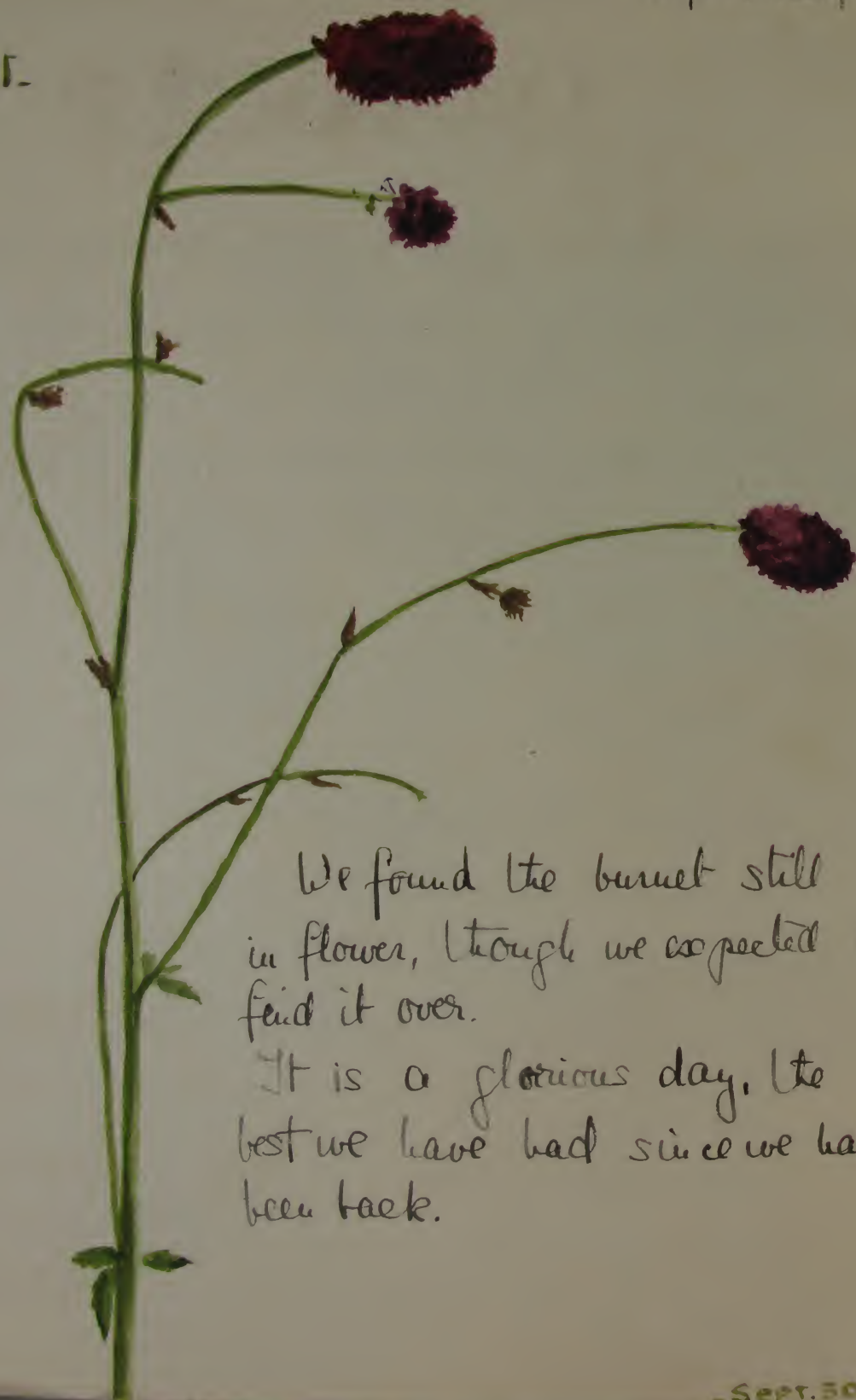
We found the burnet still in flower; we saw a few blackberries, but very few.

The knapweed seems to be quite over, though in the South I found it still in flower.

The campion also, is still flowering, and the golden-rod. On the road to Rydal, we found some ivy-leaved Toadflax growing on a wall by the roadside.



Burnet.



We found the burnet still  
in flower, though we expected to  
find it over.  
It is a glorious day, the  
best we have had since we have  
been back.

# OCTOBER

Welcome days of Autumn—  
Misty morning still,  
Noons when purple shadows  
Fly across the hill;  
Crimson sunsets staining  
Half the sky with blood,  
Till the moonbeams bathe it  
In their silver flood.

—  
Blow ye winds of Autumn  
O'er the sultry land;  
Toss the waves foam-crested  
On the burning sand;  
Bury weary Summer  
In a welcome death;  
Quicken all our pulses  
By thy boisterous breath.  
Blaze ye fires of Autumn  
Ye are ripe once more;  
Quilt the bending branches,  
Fill our basket store:  
Cornfield, garden, orchard



ilp90mc519



Fruit  
of the  
- Sycamore -



- Spanish Chestnut -



- Oct: 23 -

ilp91mc519

October 6th.

We went for a delightful nature walk up Longhigg, and found the grass of permissus still in flower, but it was nearly over.

We especially searched for loadstools, and we found several different kinds, but owing to the very damp places in which we found them, they broke very easily when we gathered them. Some of them were bright yellow, others bright scarlet, while some were pink, and others grey, tipped with purple at the top.

October 11th.

We have been having lovely weather for some time, but at last the rain has come.

Nearly all the sycamore trees have leaves with black spots on them, I have sometimes seen a few like that, but never so many, almost every leaf has some spots on it, it gives the tree such a peculiar appearance.



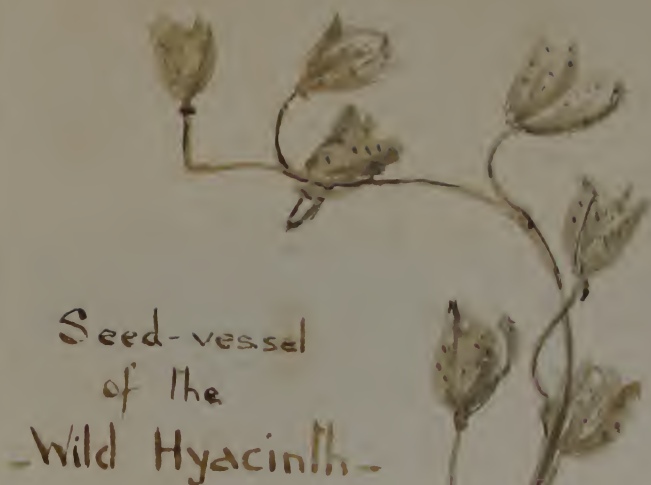
October 28th.

We went a walk by the stepping stones, and found a quantity of herb-robert in flower. We also found a piece of knapweed still in flower, though most of it is over. Hawkweed is also still flowering.

October 31st.

We were unable to go out this afternoon on account of the heavy rain. We have been having fine weather for some time, so the rain has come at last.

The leaves are still on the trees, they have not nearly all fallen yet.



Seed-vessel  
of the  
Wild Hyacinth.

November 1st.

The first traces of snow are to be seen on Fairfield to-day, there is quite a fair amount. The weather seems decidedly colder; there is quite a wintry feeling in the air.

After all the rain we have had, the leaves have fallen considerably. The Stock is very full.



2/p94mc519



# NOVEMBER

No sun - no moon -  
No morn - no noon -

No dawn - no dusk - no proper time of day -

No sky - no earthly view -

No distance looking blue -

No road - no street - no other side the way -

No end to any row -

No indication where crescents go -

No top to any steeple -

No recognition of familiar people -

No courtesies for throwing 'em -

No knowing 'em!

No travelling at all - no locomotion -

No missing of the way - no notion -

No go - by land or ocean -

No mail - no post -

No news from foreign coast -

No park - no ring - no afternoon gentility -

No company - no nobility -

No warmth - no cheerfulness - no

healthful ease -

No comfortable feel in any member -

No shade - no shine - no butterflies - no bees -

No fruit - no flowers - no leaves - no birds -

November!

- Thomas Hood -

2/p95mc519



- section of Horse Chestnut -

Nov: 11.

- Horse Chestnut -



- Section of hip showing fruits -

Nov: 11.

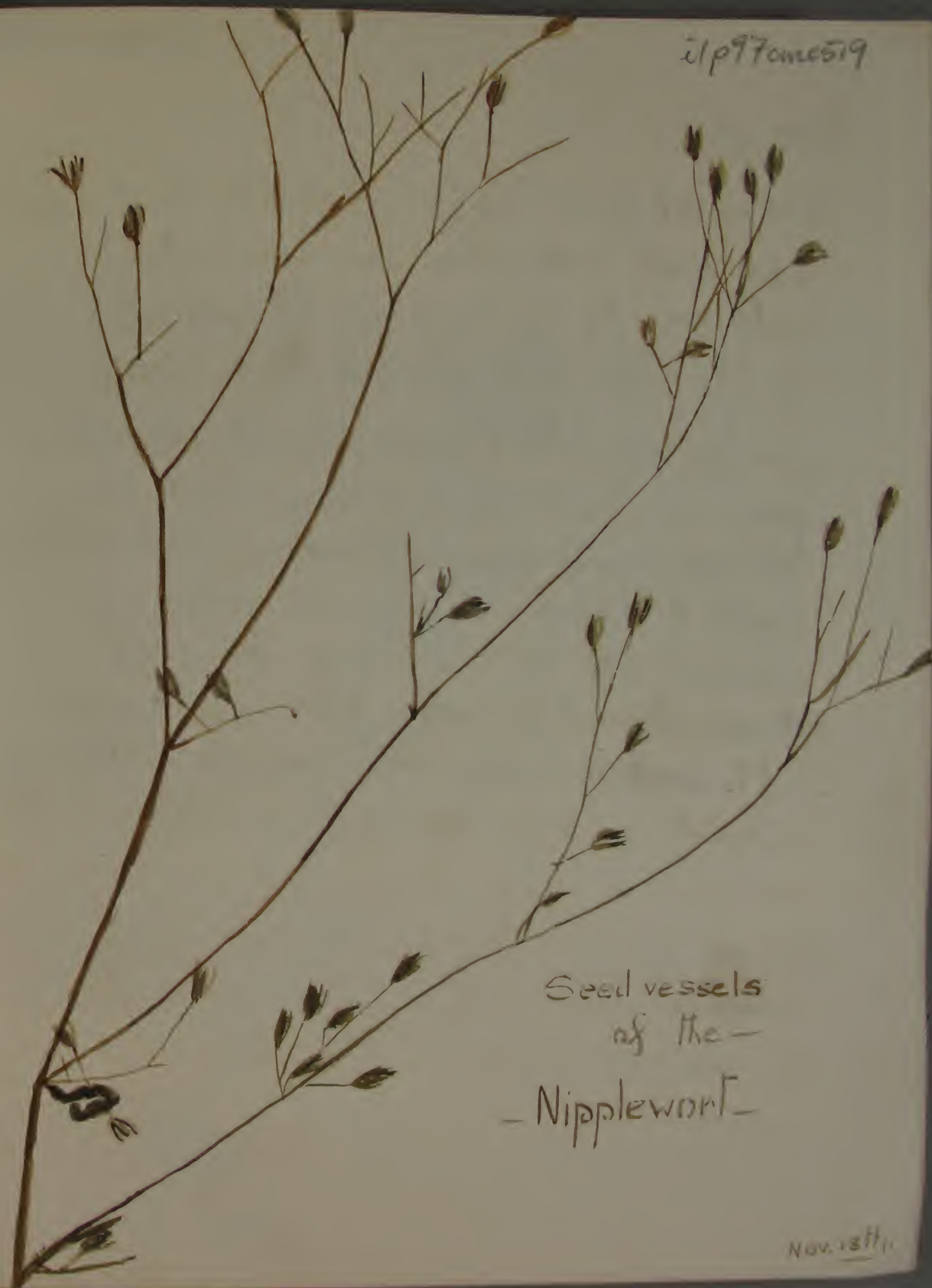


Beech Nut  
and  
cupule



21p96am6519  
November 8th.

To-day we celebrated the half-term holiday by going to Pooley Bridge by Kirkstone Pass, Brothers Water and Patterdale. We started out in the most glorious weather, and had a most enjoyable ride. The trees were all shades of red, brown, yellow and green, we found an oak and a sycamore that were quite green, their leaves had not turned the least bit. We found the knapweed still in flower. The mountains all round were covered with snow, and on the Kirkstone Pass there was a little on the road. When we got to Pooley Bridge there was a sharp shower, but it soon cleared up. The mountains were quite covered in mist, but it was wonderful the way in which it cleared up so quickly.





Nov: 9th.

We went for a walk along the Kirkstone Pass road, and when we were about half way to the Inn, we turned off to the left, and climbed Red Screes.

Quite near the top we found several pieces of loosewort, a daisy and the yellow pimpernel in flower. There was quite a heavy snow shower when we reached the top. We then climbed down the other side and came back by Sweden Bridge. We found a solitary harebell growing by the roadside.



Seedvessels  
of the  
- Foxglove -



Folkestone.

21p/100 emc519

Dec: 24<sup>th</sup>.

We have been having very rough weather, yesterday and to-day the sea was exceptionally rough. The tides have been higher than have been known for years, and have done a good deal of damage to the cliff.

Towards Sandgate it is constantly being washed by the sea, and is falling away a great deal, which has necessitated a sea-wall being built to preserve it.

The boat leaving for Boulogne had great difficulty in getting out of the harbour; the waves were washing right over the pier, and did a great deal of damage to lamp-posts etc.

Dec: 29<sup>th</sup>.

The weather has quite changed, it is nice and sunny and frosty. Yesterday we walked to Hythe by the sea, it was not very clear, but we could see Dungeness quite clearly.

21p/100 emc519



Hazel.

-Jan: 20.1911-



ilp102mc519

Jan. 25th.

This morning the weather was wet, and decidedly unpromising, but early this afternoon it cleared up, enabling us to go a delightful walk. We went by the Brattay, which was very full, as there has been a good deal of rain lately. We found hazel and alder catkins, and many of the leaf buds were quite swollen.



- Maple -

- March 25th -

ilp103mc519



- Willow -

- January 27 -



# FEBRUARY

-1911-



-EUM- Feb. 22

Feb. 1st.

To day we went along the road to Coniston; we had a most delightful walk, the air was cold and frosty, and the sun was shining brightly.

We saw a great many catkins, the hazel, and alder are out in most cases. We found some lovely coloured ones, some of them were quite purple, but they were not quite out.

We found a few little bare strawberries growing by the wayside, they were found out yesterday for the first time.

Feb. 2nd.

To-day the ice on Rydal was bearing, so needless to say we went skating. Only one part, just at the far end of the lake, was frozen, but it was quite large enough.

Feb. 3rd.

The thaw has come, so we shall have no more skating just yet.



21 p 106 em 519



Hazel.

Feb. 2.

21 p 107 em 519

Hatch 3rd.

To-day we are celebrating the half-term holiday by going to Coniston. We started out in fine weather, but when we got in sight of the lake the rain began, and continued on and off nearly the whole time. We went to Hawkshead on the way there, and went inside the Church. We then went on to Coniston. Just as we were at the village, we saw a beautiful sight over Bell Buscon, it was a rainbow shining right over the mountainside, - the effect was wonderful. From Coniston we went to Ilkley, and climbed up to see the ghyll. The scenery there was perfectly magnificent, although it was rather misty, and we had driving rain in our faces all the way. We came back by Skelwith; we tried to find some primroses, but there was not even one to be seen.



Alp08cme519



- ACORN -

Flowers -

- May 4, 1911 -

- Feb. 17, 1911 -

- Oak -

- Nov. 1911 -



- May 19 -



Feb: 18th.

Yesterday we had a very wet day, but today it has cleared enabling us to go a walk this afternoon. We went in the Skelwith direction, in the hopes of finding some flowers out. After carefully searching for some time we found the whitlow grass in flower. It was growing on the wall on the left of the road just past Brathay. We also found the barren strawberry, but that has been found out some time ago. We found a willow with the most lovely pale pink on it, the colouring was lovely, all pinky purple.

- Staminate Palm -

March 10.

21p 109 cm 579

- Willow Palm -

- FEB 19 -



April 11th 1859

March 18th.

We went a delightful walk to Grasmere to see Mr. Brauley's picture. On our way there we saw a heifer fly about at the far end of Rydal. Just before we got to Grasmere, we saw some lovely willow catkins, the staminate ones, I have hardly ever seen such large ones. We also found a tree absolutely red with hawthorn roses, it was lovely, I have never seen one with so many flowers on it.

March 21st.

It is a glorious day, in the sun it is beautifully warm, but in the shade there is still a cool feeling in the air. On the terrace I saw a hawthorn tree with a few such large roses on it. As we were sitting on the seat round the beech tree, we watched the bees flying in and out of the daffodils.

All the flowers were facing exactly the same way, which was not the direction of the sun, so we could not think of a reason for it.

April 11th 1859

**APRIL**

Gentle Spring! in sunshine clad,

Well dost thou thy power display!

For Winter maketh the light heart sad,

And thou, thou makest the sad heart gay.

He sees thee, and calls to his gloomy train,

The sleet, and the snow, and the wind, and the rain;

And they shrink away, and they flee in fear,

When thy merry step draws near.





-Hellebore-

-APRIL 13. 49-

Folkestone.

April 20th 1859

April 13.

The trees seem to be more out here than they were when we left Aylesbury; the hawthorn is quite out on some trees, and the horse chestnut buds are opening.

Yesterday we went into the country, the primroses were most abundant, and most of them seemed much finer than

they were last year. We found a great many anemones growing amongst them, and the hyacinths were just beginning to come out. We also found this flower, there was a good deal of it in one place; I have never seen it before. It is just like a buttercup, only green in colour, with pale yellow stamens. Inside the green petals, just at the bottom, there is a tinge of dark reddish brown.

The ground ivy was fully out; the celandines were very large indeed, I have hardly ever seen them that size.



21p113cm519



- Lady's Smock -

- May 6 -

- Early Purple



- Orchid -

- May 6 -

21p114cm519

- May 15th -

To-day we went a walk by the stepping stones, and saw a male and female pied flycatcher in a tree just by the water's edge. The male is white, with black markings, and a black head, while the female is not so strongly marked, being rather a dirty white underneath, and a black back. They were on a branch quite near to us, so we were able to see them very distinctly. They flew about from one tree to another very quickly. We also saw some willow warblers.

On the bank we saw a broken bird's egg; it was quite white, and looked as if it had just fallen from the nest, but there seemed to be no nest anywhere near, as the trees immediately above were quite bare, only one having even a few leaves.

The hot weather of the past week has brought the flowers out very quickly, most of them seem to be earlier than last year.

I heard the cuckoo on May the 8th for the first time this year, though I believe it was heard a few days earlier.

Lady's smock and the early purple orchis were found out on the same date as last year.



21p115cm1519



- Emperor Moth -

This beautiful <sup>Moth</sup> ~~butterfly~~ was found on the 16th of May, the markings on the wings were beautiful in real life. The above illustration gives a very poor idea of the colouring, which is most difficult to represent.

This sedge grows by the side of Rydal, and I have also often found it by the roadsides in the south of England.

- Tufted Sedge -

May 17

21p116cm1519



- fruit -

- Wild Hyacinth -

May 25

June 9



21p117mc519



-Marsh Marigold-

fruit - follicles -

May 25-

21p118mc519

We went to the Cicely Woods, which are a mass of wild hyacinths, the ground looks quite blue from a long way off. We found a quantity of heartsease growing in the grass; we found only purple flowers, no yellow ones.

Last year we found some on Longhills, but I have usually found them growing in cornfields in the south.

The marsh marigolds are nearly over, they have been magnificent this year.

May 27-

We went to Ettenwater, It was a most lovely day. We went through the fields after passing Skelwith Bridge. We passed through one literally white with daisies, and bounded by a hedge white with hawthorn. We found a very fine white hyacinth. We saw a peewit flying over the lake, and just by it was a sandpiper, flying about near the banks.

May 26-

MAY 30 -



21p19mc519

May 29th.

We went to the Cicely Woods to see if the  
 minulus was in bud, but we could not  
 find any buds, it is rather early for it yet.  
 We found several water forgetmenots in  
 the stream just below the wood. The  
 campanulas are coming out very quickly.  
 We found a foxglove almost in flower,  
 but as we could not see the stamens, we  
 had to leave it, and count it as not out.  
 If this lovely weather still continues,  
 many more flowers will be coming out.

May 30th.

We went a lovely walk by the banks of  
 the Rothay to look for birds' nests, but  
 we only found one — a deserted wren's.  
 We did not see many birds, except  
 chaffinches, and one or two wagtails.  
 Just by Rydal we found some very fine  
 specimens of bogbean. We also saw  
 three or four blue dragon flies.

21p120mc519

May 26th.

Wild lilies of the valley  
 grow in great quantities  
 in the woods a few miles  
 inland from Folkestone,  
 especially in Westwood, a  
 very large wood, extending  
 for many miles.  
 At present they are just  
 coming out. They are  
 almost as large as garden  
 ones, though perhaps they  
 have not quite so many  
 flowers on each stalk.  
 They have a most  
 lovely scent.



-Wild Lily of the Valley-

- May 25 -



21p121mc519



May 31st.

This caterpillar was found crawling on this oak leaf. It crawls along by looping its body up, and gripping hold of the leaf by its legs, which seem to be very strong indeed. I tried to pull it off the leaf, but it held on so tightly that I could not get it off without pulling so hard so as to nearly tear the leaf.

It moves along very quickly compared to the size of its body.

21p122mc519



- Spotted Orchid -

Butterfly Orchid -  
found on  
Wassers Camp  
near  
Falkenstein -

MAY 30 -

JUNE 3 -



2/p123cmic519

May 31st.

We went a most delightful walk to Elterwater through the fields past Skelwith. The flowers in the meadows were most abundant, some of them were literally yellow with buttercups, others white with daisies. We found ox-eyed daisy out for the first time, also wild thyme. Just by the lake we found any amount of dragon flies, the blue as well as the black and white. We tried to catch one to paint, and found it very difficult to do so, but we managed to after a good deal of chasing. On the way back we found some splendid specimens of milkwort, it was such a dark colour. By the side of the road between Skelwith and Elppersgate there is a small cut down wood, and in it we found over so many foxgloves, all of them quite in flower. By a little stream we found some forget-me-nots.

2/p124cmic519



Bog Bean

— flower and leaf —

June 2-



21p125mc519

June 1st.

We went a walk to the bridge over the Brathay to see how many flowers we could find out for the first of June. We found a hundred and one, but many more were seen by those who went in other directions. We found hemlock water dropwort, long stalked cranesbill, & cut leaved cranesbill out for the first time; I think they have not been found for the last year or two.

June 3rd.

We went a bicycle ride through the Liddle, and the Great Langdale Valley. We came to a open piece of ground, which was rather boggy in some places. Just in front of us we saw two peewits, running along on the ground, we could see their crests so plainly. When they saw us they immediately began flying about over our heads, and making a most dreadful noise, we couldn't think what was the matter. When we went in one part especially,

21p126mc519



Twagblade



Sweet Scented Orchid

June 11



21p127 June 5/9

They made even more noise than before, so we thought perhaps they had a nest somewhere near, and began to search for it.

After looking about for some time we found a baby plover on the grass, it was quite by itself, there were no others near it.

It was brown, and speckled with a lighter shade of the same colour, and had a very large beak, head, and claws.

We went a good way off, hoping to see the parents go to it; but although they circled over it, they afterwards went further away.

We found quantities of butterwort, it was growing everywhere, and seemed quite common about there. Cotton grass was to be seen almost the whole way, at intervals.

At Elterwater the meadows are white with oxeye daisies, but the hay seems to be very thin this year on account of the very hot weather, and the very little rain we have had lately. We passed some wild roses all quite in flower.

21p128 June 5/9

June 6th.

It was really too hot to go far, but we went up Longhaigh, and were well rewarded for our efforts, by finding woundwort, bryony, and star sedge in flower for the first time.

We also saw several soldier beetles and horse flies. We searched for a long time for *Scandale* which grows by the side of a path, but we could not find it anywhere.

June 8th.

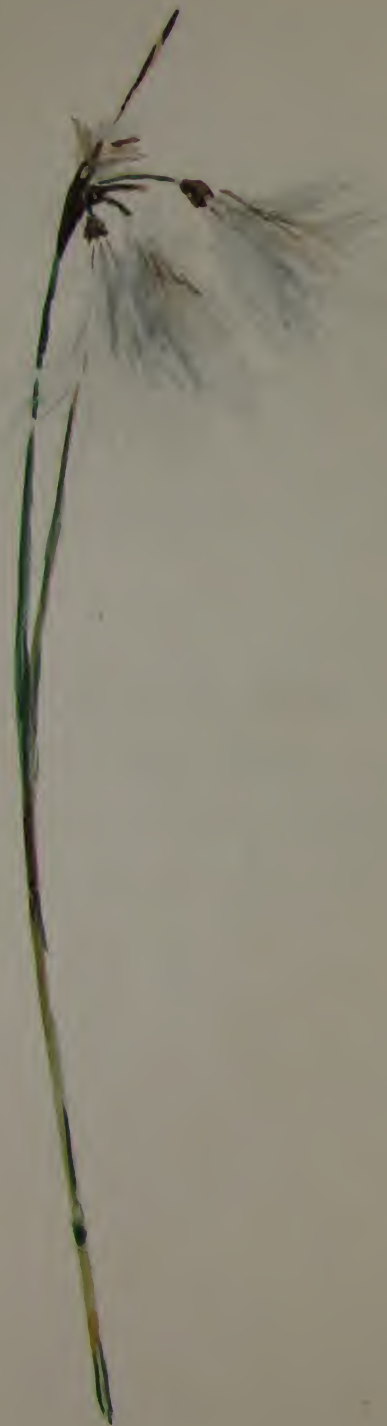
We went to the Cicely Woods in order to look for *minulus* which has not yet been found out. It grows in the field just below, by the stream. We found it fully out, and it looked as if it had been out for a day or two. We found a great many water forget-me-nots, they were such a lovely colour. The wood was a most lovely sight, it was quite pink with foxgloves.

Everything is beginning to look so parched and dried up as there has been so little rain. There is no water in the Scandale Beck, and the fish are all lying shamed, most of them dead.



21p129cm519

June 8th. This afternoon  
delightful walk along  
the healthy road.  
When we got some way  
turned into a wood  
brought us down to  
a good deal of bog,  
such dry weather,  
gain a footing. We  
walked, but it was  
us to reach as the  
We saw a great  
flies, and also several  
across a shrub with  
which I do not re-  
before. The flower had  
few in clusters some-  
The leaves were not  
We found some  
lovely deep blue. We  
valerian, and we  
resting on a piece.



- Colton Grass - June 9 -

21p130cm519

we went a most  
the healthy road.  
past the Church we  
on the right, which  
the river. There was  
but as there has been  
we were just able to  
saw a lovely yellow  
just too far out for  
ground was so soft.  
many blue dragon  
grey ones. We came  
a white flower,  
member having seen  
four petals, and  
what resembling garden rose.  
unlike hazel leaves.  
forget-me-nots which were a most  
found a good deal of marsh  
found this pretty little fly



- Marsh Cinquefoil -

- June 9 -



21p/31mc519

We also saw a butterfly orchis; we were surprised to find it growing right in a hay field, among clover, oxeye daisies and sorrel. There was only just the one, we could not find any more. A little further on, just before reaching Skelwith Bridge, we found a moor hen's nest just near the river bank. We were walking along when suddenly the mother bird flew out from the grass just near our feet, and we saw the nest with four grey eggs, speckled with dark brown. Just after we had passed the bridge we saw a dear little sandpiper hopping about on the stones by the water's edge, and making such a noise, that we expected to find its nest somewhere near, but we saw no trace of it. We also found the first harebell growing on the rocks just by the waterfall. On our way home we saw a black cap singing away in a tree. During the walk we also found saw grey and yellow wagtails, martins and swallows, peewits, and several other of the more ordinary birds.

21p/32mc519



June 10th.

I have found no bee orchids here, this one came from Folkestone, where they grow in great quantities on the Downs.

"See on the floweret's velvet breast,  
How close the busy vagrant lies!  
His thin-wrought plume, his downy breast,  
The ambrosial gold that swells his thighs."

"Perhaps his fragrant load may bind  
His limbs; - we'll set the captive free.  
I sought the living Bee to find,  
And found the picture of a Bee."

- Bee orchis -

- Langhorn -

- June 10 -



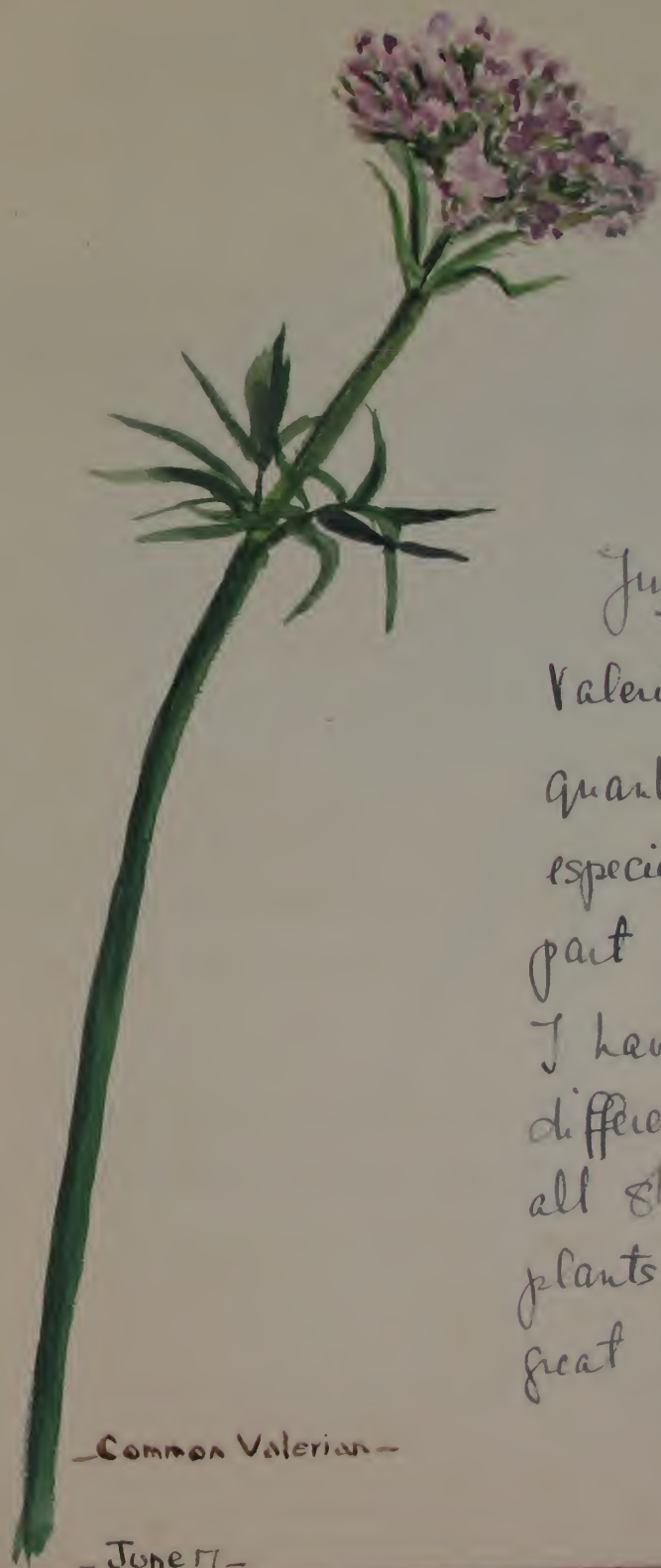
June 12th.

To-day is the half-term holiday, and the weather is ideal; there is a cool breeze blowing, which keeps it from being too hot. We started out early in the morning and bicycled to Fellfoot Farm, where we left our bicycles. Behind the house we saw the old 'thump mound', which is a grass mound raised by three grassy steps. From there we went on to cross the Wrenn Pass, which is a steady uphill until the top is reached, and which is marked by a three-shire stone. Then it descends by a very stony road until Cockley Bottom is reached. We were very struck with the loneliness of the surroundings, there were hardly any trees, very few birds, and the streams were nearly dried up, consequently we heard no water tickling. We saw a gull flying over Hand Knott, and just at the bottom we saw a wheatear.

On the way back we saw such lovely wild roses, the hedges were quite pink with them, there seems to be much more blossom this year than there was last.

21p133cmc519

21p134cmc519



June 17th.

Valerian grows in great quantities by the Brathay, especially in the marshy part just past the Church. I have found it all different colours, — white and all shades of pink. Some plants grow to a very great height.

— Common Valerian —

— June 17 —





— White  
Water  
Lily —

— June 17 —

June 17th.

We went a lovely walk right round Rydal. The lake was very low indeed, and at the far end we were able to walk over a large part of boggy land, which I think must be generally covered by the water. We found quantities of cotton grass, the finest specimens I have seen. There was also a great deal of campion, and red rattle.

Just by the water's edge we found some yellow irises, and in the water we found some white and yellow water lilies, most lovely ones. The white ones were most abundant. We found some orchids, which were very much like spotted ones, only they were quite white. We were sorry

to see that the bog bear was over, we could find none of it in flower, but we found it all in fruit.

We found wood sage out, but I think it has been found a few days ago.



ilp137mc519



- Bog Asphodel -

June 20th.

We went for a walk up Loughrigg, which was most enjoyable.

We found some lovely forget-me-nots growing in the bog, and little streams at the top, but they are beginning to be over now. We found a good deal of this bog asphodel, it looks so pretty growing out of the boggy ground.

We saw the bonfire prepared for Thursday.

ilp138mc519

June 28th. (29th?)

This morning we went on our annual walk with Mr. Thornley, which we had been looking forward to for some time. At the time for starting it was raining so hard that we were afraid we should have to postpone our walk, but however it soon cleared up, and we started out at about half past ten. We went past Brathay Church, and round by Skelwith Bridge. The first thing of interest we stopped to look at was the caterpillar of the tortoise shell butterfly, which was resting on a leaf. It will stay in that stage until August, when it will turn into a butterfly. So many of the dock leaves this year seem to be eaten, some of them are quite full of holes. It appears to be due to the larva of the little green beetle; there is also another species which has some red on it as well. The female is quite different. It is also bright green, but is very large indeed, and swells out to a great size. These beetles are called Gastrophysa, or dock beetles. There was a lovely big bee flying about a rose



bush, it was a humble bee, or as it is called in some parts of the country, — foggy dumble. We found a tremendous amount of galls on almost all the trees. On the sycamore, they take the form of black marks, which go right through the leaf, but which are much blacker on the upper side. They were still rather small, but in a few weeks they will probably be much larger.

We saw an alder tree the galls of which were in the veins of the leaf, and which are made by the larvae of little flies. A willow tree was covered by galls which were made by the larvae of saw flies. At present the galls are green and yellow, but they will turn red very soon.



— front of leaf —



Galls on  
— Willow leaf —  
— made by larva of saw fly —  
back.

By the side of the Braltay there is a very pretty grass growing; it grows to a fair height, and is rather red, having broad drooping leaves. Its name is *phalaris arundinacea*; it always grows by the water.

We found another gall on an angelica plant, made by the celery fly. It was light green. In some parts of the river we noticed the bottom covered with some dark trailing green weed, which we were told was one of the pond weeds. The kind we saw had small narrow leaves, but some species have quite broad leaves. We found some rushes, the name being *Scirpus palustris*.

For the first time I found that there were two kinds of woundwort. I had seen the common one before, but did not know that there was a water one as well. This differs from the former in having sessile flowers. We found several frog hoppers, and also the larvae, which are so often to be seen on grasses and flower stalks, making a quantity of bubbly froth around their bodies. They live only on the juice which they extract from plants. We found a very old looking



Up 1410 m 519

fungus growing in the bank, which when broken, was seen to contain dozens of fly larvae, some of them being very large indeed. This fungus on the Hawthorn is also found on allied plants, there seems such a great deal of it this year.



-Gymnosporangium-

We found some twisted grass which very much resembles eye grass, the difference being that the spikes in the former are set on broad ways, whilst in the latter they are placed edge ways. The ash and oak trees we found to have galls on their leaves, the latter being made by the larva

of a moth. We found some very fine specimens of the marsh thistle, with its clustered heads of purple flowers. Butterflies are very fond of it, and are often to be seen

Up 1420 m 519

resting on the flowers. We saw a small click beetle walking about on one of them. We saw a spruce tree, and we learnt the difference between it and the silver fir, which I had never been able to distinguish before. If you break off a small branch of the silver fir, and rub all the leaves off, you will find the stem is left quite smooth. If you do the same to a spruce, the stem will be covered with small spines.



-Geometra Papilionaria-

This beautiful butterfly moth we found on the grass by the road side. It has very protective colouring, being almost the colour of the grass, and therefore is very difficult to find. It is a type of the

Geometrinae.

~~Geometra~~, and comes from a looper caterpillar. We found several saw flies, which have eleven pair of legs. We caught two or three specimens of the bug <sup>Calocoris</sup> ~~Sex~~ <sup>guttata</sup> ~~maculata~~, which is yellow and



green, having black spots on its back. It is very soft bodied, and lives on trees; it has a sucking tube or rostrum by which it sucks out juices on which to feed. It has no intermediate stages in its development, it comes out as a bug.

see note on little people

The spots on its back are really the end of the wing cases. We found one of the click beetles, *Althous. niger*, which has hairs down its back. On a hawthorn leaf we saw a most interesting thing, a silk cocoon spun round a fly, quite covering it. We also found the chrysalis of a lady bird, as well as the lady bird itself.

They feed entirely on green fly, therefore it is a great mistake to destroy them. We saw some very interesting shells containing snails inside them; there are four species altogether, one big, and three little ones. On a red currant bush, two or three bunches of currants were ripe, though still rather sour. Just by the roadside there was a great deal of

aira grass, which is very pretty as it is so delicate. It generally grows on bad ground, so when it is found it is a sure sign of poor land. Under some moss which was growing on a stone wall, we saw some centipedes, of a reddish brown colour, which are luminous at night.

On the wall which bounded the road we found a purple bar moth, which is white, with a dark purple bar across its wings, and spots of the same colour. It has very protective colouring. We soon came to another moth with protective colouring - the Great Brocade Moth. A great fat spider was captured, which had a bright green body, its name was *Epeira cucurbitina*. A great big white slug was found, which was bright orange underneath; it was a black one turned white. We came to a farmyard where we found some delightful tubs. In them we found the larvae of quails, which are small wriggling wormlike creatures; also hunched up aptera, the lowest form of insect life, which swarm in a grey mass on the top of the water, and have the power of jumping. Just before reaching Skelwith Bridge we found a hedge maple, and a sweet briar bush.

We found another lovely moth, the elm magpie, which is white with brown spots. Also the carpet moth *Reclanthia albicollata*, which is grey.



# FLOWER

No.	NAME	LATIN NAME	ORDER
1.	Blackthorn	<i>Prunus spinosa</i>	Rosaceae
2	Balsam Poplar	<i>Populus</i>	Salicinaceae
3	Wallflower	<i>Cheiranthus cheiri</i>	Cruciferae
4	Lesser Periwinkle	<i>Vinca minor</i>	Apocynaceae
5	Forget-me-not	<i>Myosotis palustris</i>	Boraginaceae
6	Anemone	<i>Anemone nemorosa</i>	Ranunculaceae
7	Pink Dead Nettle	<i>Lamium purpureum</i>	Labiatae
8	Chickweed	<i>Stellaria media</i>	Caryophyllaceae
9	Buttercup	<i>Ranunculus</i>	Ranunculaceae
10	Dog Violet	<i>Viola canina</i>	Violaceae
11	Ash	<i>Fraxinus excelsior</i>	Oleaceae
12	Wood Sorrel	<i>Oxalis acetosella</i>	Geraniaceae
13	Hairy Buttercress	<i>Cardamine hirsuta</i>	Cruciferae
14	Cuckoo	<i>Cardamine amara</i>	Cruciferae
15	Bilberry	<i>Vaccinium Myrtillus</i>	Vacciniaceae
16	Sea Pink	<i>Armeria maritima</i>	Plumbaginaceae
17	Scurvy Grass	<i>Cochlearia officinalis</i>	Cruciferae
18	Field Woodrush	<i>Luzula vernalis</i>	Juncaceae
19	Toothwort	<i>Lathraea squamaria</i>	Scrophularineae
20	Birch stair: + pist.	<i>Betula Alba</i>	Cupliferae
21	Wood Strawberry	<i>Fragaria vesca</i>	Rosaceae
22	Bog Myrtle	<i>Myrica Gale</i>	Myricaceae
23	Horsetail	<i>Equisetum arvense</i>	Equisetaceae
24	Mouse ear Chickweed	<i>Cerastium vulgatum</i>	Caryophyllaceae
25	Wild Cherry	<i>Prunus Avium</i>	Rosaceae
26	Lords and Ladies	<i>Arum maculatum</i>	Aroideae
27	Ground Ivy	<i>Nepeta Glechoma</i>	Labiatae

# LIST.

[illegible]



# FLOWER

No.	NAME	LATIN NAME	ORDER
28.	Wych Elm	Ulmus montana	Urticaceae
29.	Dogs Mercury, stamp.	Mercurialis perennis	Euphorbiaceae
30.	Lady's Mantle	Alchemilla vulgaris	Rosaceae
31.	Marsh Marigold	Ranunculus arvensis	Ranunculaceae
32.	Yellow Rocket	Barbarea vulgaris	Cruciferae
33.	Herb Robert	Geranium Robertianum	Geraniaceae
34.	Woodruff	Asperula odorata	Rubiaceae
35.	Hyacinth	Scilla festalis	Liliaceae
36.	Greater Stitchwort	Stellaria Holostea	Caryophyllaceae
37.	Pink Campion	Lychnis dioica	Caryophyllaceae
38.	Greater Woodrush	Luzula maxima	Juncaceae
39.	Sycamore	Acer Pseudo platanus	Sapindaceae
40.	Jack by the Hedge	Sisymbrium Alliaria	Cruciferae
41.	Globe Flower	Trollius europaeus	Ranunculaceae
42.	Yellow Pimpernel	Lysimachia nemorum	Primulaceae
43.	Marsh Violet	Viola palustris	Violaceae
44.	Millwort	Polygala vulgaris	Polygalaceae
45.	Tormentil	Potentilla silvestris	Rosaceae
46.	Time-leaved Speedwell	Veronica serpyllifolia	Scrophulariaceae
47.	Garlic	Allium ursinum	Liliaceae
48.	Tuberous Pea	Lathyrus montanus	Cyperaceae
49.	Water Avens	Geum rivale	Rosaceae
50.	Bog Starwort	Stellaria uliginosa	Caryophyllaceae
51.	Mountain Speedwell	Veronica montana	Scrophulariaceae
52.	Bird Cherry	Prunus padus	Rosaceae
53.	Campion	Lychnis dioica	Caryophyllaceae
54.	Early Purple Orchis	Orchis mascula	Orchideae
55.	Bugle	Ajuga reptans	Labiatae
56.	Herb Paris	Paris quadrifolia	Liliaceae
57.	Dock (stamp.)	Rumex acetosella	Polygonaceae

# LIST (continued) -

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# FLOWER

NOS	NAME	LATIN NAME	ORDER
58	Wild Apple	Pyrus Malus	Rosaceae
59	Bistort	Polygonum bistorta	Polygonaceae
60	Thyme-leaved Sandwort	Arenaria serpyllifolia	Caryophyllaeae
61	Wood Cranesbill	Quercus robur	Cupuliferaeae
62	Oak (stam.)	Quercus robur	Cupuliferaeae
63	Broon	Cylisus scoparius	Leguminosaeae
64	Butterwort	Pinguicula vulgaris	Lentibulariaeae
65	Hawthorn	Crataegus Oxyacantha	Rosaceae
66	Oak (pist.)	Quercus robur	Cupuliferaeae
67	Pine p. and s.	Pinus sylvestris	Coniferaeae
68	Silverweed	Potentilla anserina	Coniferaeae Rosaceae
69	Mountain Primrose	Primula farinosa	Primulaceae
70	Intermediate Avena	Oenothera biennis	Rosaceae
71	Bog Bean	Menyanthes trifoliata	Menyanthesae
72	Cotton Grass	Eriophorum polystachion	Cyperaceae
73	Sedge	Carex dioica	Cyperaceae
74	Willow Herb	Epilobium montanum	Onagraceae
75	Marsh Valerian (stam.)	Valeriana dioica	Valerianaeae
76	Common Fumitory	Fumaria officinalis	Fumariaceae
77	White Fumitory	Corydalis claviculata	Fumariaceae
78	Iris	Iris pseudacorus	Iridaeae
79	Pignut	Conopodium denudatum	Umbelliferaeae
80	Rowort	Scrophularia nodosa	Scrophularineae
81	Wood Sanicle	Sanicula europaea	Umbelliferaeae
82	Foxglove	Digitalis purpurea	Scrophularineae
83	Ox-eyed Daisy	Chrysanthemum leucanthemum	Compositaeae
84	Eye-bright	Euphrasia officinalis	Scrophularineae
85	Dutch Clover	Trifolium repens	Leguminosaeae
86	Ragged Robin	Lychnis Flastuculi	Caryophyllaceae
87	Bird's foot Trefoil	Lotus corniculatus	Papilionaceae
88	Cranberry	Vaccinium Oxycoccus	Ericaceae
89	Cow Wheat	Melanopyrum sylvatica	Scrophularineae
90	Crosswort	Oxalis cruciata	Rubiaceae
91	Yellow Rattle	Rhinanthus crista-galli	Scrophularineae

# LIST (continued) -

[illegible]



# FLOWER

Nos	NAME	LATIN NAME	ORDER
92	Common Avers	<i>Oxem urbanum</i>	Rosaceae
93	Dusky Cranesbill	<i>Geranium phoeum</i>	Geraniaceae
94	Marsh Valerian p.	<i>Valeriana dioica</i>	Valerianaceae
95	Spotted Orchis	<i>Orchis maculata</i>	Orchideae
96	Figwort x	<i>Scrophularia nodosa</i>	Scrophulariaceae
97	Heath bed-straw	<i>Galium saxatile</i>	Rubiaceae
98	Wild Thyme	<i>Thymus Serpyllum</i>	Labiatae
99	Water speedwell	<i>Veronica anagallis</i>	Scrophulariaceae
100	Golden Rod	<i>Solidago virgaurea</i>	Compositae
101	Mouse-ear Hawkweed	<i>Hieracium pilosella</i>	Compositae
102	x Willow Herb	<i>Epilobium montanum</i>	Onagraceae
103	Sweet-scented Orchis	<i>Habenaria conopsea</i>	Orchideae
104	Water Forget-me-not	<i>Myosotis palustris</i>	Boraginaceae
105	Yellow Stone Crop	<i>Sedum acre</i>	Crassulaceae
106	Field Forget-me-not	<i>Myosotis palustris</i>	Boraginaceae
107	Barren Strawberry	<i>Potentilla Fragariastrum</i>	Rosaceae
108	Orse	<i>Ulex europaeus</i>	Leguminosae
109	Hazel (pist.)	<i>Corylus avellana</i>	Cupuliferae
110	Willow (slam)	<i>Salix viminalis</i>	Salicaceae
111	Alder (slam)	<i>Alnus glutinosa</i>	Cupuliferae
112	Alder (pist)	<i>Alnus glutinosa</i>	Cupuliferae
113	Golden Saxifrage (op)	<i>Chrysosplenium oppositifolium</i>	Saxifrageae
114	" (alt)	<i>Chrysosplenium alternifolium</i>	Saxifrageae
115	Yew (pist.)	<i>Taxus baccata</i>	Coniferae
116	Dogs Mercury (pist.)	<i>Mercurialis perennis</i>	Euphorbiaceae
117	Collis foot	<i>Tussilago Farfara</i>	Compositae
118	Whitlow Grass	<i>Draba verna</i>	Cruciferae
119	Yew (slam)	<i>Taxus caespitosa baccata</i>	Coniferae
120	Lesser Celandine	<i>Ranunculus Ficaria</i>	Ranunculaceae
121	Primrose	<i>Primula vulgaris</i>	Primulaceae

# LIST

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	20			5			24	1		
	29						16			
	29							1		
	20						27	1		
	30	1	4					1	1	1
	29	1	4				24		1	1
	30	1	4				29	1	1	1
	30									
	25			29	6					1
	25	1	4	21	21	4		25	1	
		1	4	29	27	4			1	
		11						10		
		11	4							
		11	4							
		6	4	27			16	1	1	1
				8						
8	1	1	4				31	4	2	/ 1
20	23	1	4				20	17	3	/ 1 1
8	1						26	1	1	1
	8	1						5	1	
14	1						31	1	1	1
	3						"	4	6	1
9	1							4	1	1 1
11	1	1						8	3	
								10	2	1
8	1							16	2	/
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1	26							17	1	28 1
8								17	2	
1	1	1						26	1	/ 1 1
11	1	4						3	1	1 1



# FLOWER

# LIST (continued)

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No.	NAME	LATIN NAME	ORDER	1911												REMARKS		
				J	F	M	A	M	J	J	A	S	O	N	D			
122	Black Poplar (slam)	Populus nigra	Salicinaceae														4	
123	Willow (pist.)	Salix viminalis	Salicinaceae			8	1										6	
124	Lesser Hairy Woodrush	Luzula vernalis	Juncaceae			29	1	2									7	
125	Daisy	Bellis perennis	Compositae	1	23	1	1	1	1	4				1	6	1	1	1
126	Larch (pist.)	Larix europaeus	Coniferae			25											9	
127	" (slam)	Larix europaeus	Coniferae			25											9	
128	Shepherd's Purse	Capsella Bursapastoris	Cruciferae														11	1
129	Rue-leaved Saxifrage	Saxifraga tridactylites	Saxifragaceae			8	1										13	
130	Poppy	Papaver Rhoeas	Papaveraceae							28	1	1						12
131	Field Scabious	Knautia arvensis	Dipsaceae							30	1	1						3
132	Honey Suckle	Lonicera periclymenum	Caprifoliaceae							20	1	1						10
133	Nettle-leaved bellflower	Campanula Trachelium	Campanulaceae							1	1							27
134	Hog weed	Heracleum sphondylium	Umbelliferae							5								1
135	Self heal	Prunella vulgaris	Labiatae							30	1	1	4	9				13
136	Mustard	Sinapis arvensis	Cruciferae							5								3
137	Mallow	Malva sylvestris	Malvaceae															12
138	Knapweed	Centaurea nigra	Compositae							27	1	1	4	5				28
139	Greater Knapweed	Centaurea scabiosa	Compositae							27	1	1						12
140	Mullein	Verbascum thapsus	Scrophulariaceae							5								
141	Woundwort	Stachys sylvatica	Labiatae							30	1	1						6
142	Wood Betony	Leonica officinalis	Labiatae							4	1	1	4	2				13
143	Teasle	Dipsacus sylvestris	Dipsaceae							5	1							29
144	Pansy	Viola tricolor	Violaceae			22	24			1	1							1
145	Corn blue bottle	Centaurea cyanus	Compositae							1	1							
146	Common Agrimony	Agrimonia Eupatoria	Rosaceae							30	1	1						28
147	Clematis	Clematis vitalba	Ranunculaceae							29	1	1						15
148	Saintfoin	Onobrychis sativa	Leguminosae							5	1							18
149	Lucerne	Medicago maculata	Leguminosae							4	1							18



# FLOWER

No.	NAME	LATIN NAME	ORDER
150	Pimpernel (scarlet)	<i>Agrostalis arvensis</i>	Primulaceae
151	Corncockle	<i>Agrostemma Githago</i>	Caryophyllaceae
152	Ragwort	<i>Senecio Jacobaea</i>	Compositae
153	Harebell	<i>Campanula rotundifolia</i>	Campanulaceae
154	Lousewort	<i>Pedicularis sylvatica</i>	Scrophularinae
155	Daffodil	<i>Narcissus Pseudo-narcissus</i>	Anaryllidaceae
156	Common Muschattel	<i>Adoxa Moschatellina</i>	Araliaceae
157	Corn mint	<i>Mentha arvensis</i>	Labiatae
158	Devil's Bit Scabious	<i>Scabiosa Succisa</i>	Dipsacaceae
159	Purple Milk Vetch	<i>Astragalus hypoglottis</i>	Leguminosae
160	Wood vetch	<i>Vicia sylvatica</i>	Leguminosae
161	Chickory	<i>Cichorium intybus</i>	Compositae
162	Tufted Vetch	<i>Vicia Cracca</i>	Leguminosae
163	Rest Harrow	<i>Ononis Arvensis</i>	Leguminosae
164	Hemlock	<i>Conium Maculatum</i>	Umbelliferae
165	Field Gentian	<i>Gentiana campestris</i>	Gentianaceae
166	Hellebore	<i>Helleborus viridis</i>	Ranunculaceae
167	Mountain Poppy	<i>Meconopsis cambrica</i>	Papaver
168	Water Pinks	<i>Montia fontana</i>	Portulacaceae
169	Wyleweed Toadflax	<i>Linaria Cymbalaria</i>	Scrophularinae
170	Chervil	<i>Anthriscus sylvestris</i>	Umbelliferae
171	Thale cress	<i>Sisymbrium Thalianum</i>	Cruciferae
172	Ribwort plantain	<i>Plantago Canadensis</i>	Plantaginaceae
173	Climbing corydalis	<i>Neckaria claviculata</i>	Fumariaceae
174	Shining cranesbill	<i>Geranium lucidum</i>	Geraniaceae
175	Claytonia	<i>Claytonia sibirica</i>	Portulacaceae

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-1910- LIST - (continued) -1911-

[illegible]



# FLOWER

Nos	NAME	LATIN NAME	ORDER
176	Sweet Cicely	Myrrhis Odorata	Umbelliferae
177	Sweet vernal grass	Anthoxanthum odoratum	Graminae
178	Tufted Sedge	Carex goodenovii	Cyperaceae
179	Procrumbent Speedwell	Veronica agrestis	Scrophularinae
180	Goblocks Buttercup	Ranunculus auricomus	Ranunculaceae
181	Beech (slam)	Fagus sylvatica	Cupuliferae
182	Beech (pist.)	Fagus sylvatica	Cupuliferae
183	Germander Speedwell	Veronica Chamædrys	Scrophularinae
184	Horse Chestnut	Aesculus hippocastanum	Sapindaceae
185	Birdsfoot Trefoil	Lotus corniculatus	Papilionaceae
186	Wild Apple	Pyrus malus	Rosaceae
187	Juniper (slam)	Juniperus communis	Coniferae
188	Creeping Buttercup	Ranunculus repens	Ranunculaceae
189	Bush Vetch	Vicia sepium	Papilionaceae
190	Purple Clover	Trifolium pratense	Papilionaceae
191	Mountain Everlastings	Antennaria dioica	Compositae
192	Marsh Valerian (pist.)	Valeriana dioica	Valerianeae
193	Good King Henry	Chenopodium Bonus-Henricus	Chenopodiaceae
194	Holly	Ilex Aquifolium	Ilicineae
195	Mountain Everlastings (pist.)	Antennaria dioica	Compositae
196	Cowslip	Primula veris	Primulaceae
197	Rowan	Pyrus Aucuparia	Rosaceae
198	Guelder Rose	Viburnum Opulus	Caprifoliaceae
199	Yellow Saxifrage	Saxifraga aizoides	Saxifrageae

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1910- **LIST** (continued) 1911-

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# FLOWER

NO.	NAME	LATIN NAME	ORDER
200	Columbine	Aquilegia vulgaris	Ranunculaceae
201	Lesser Spearwort	Ranunculus flammula	Ranunculaceae
202	Raspberry	Rubus idaeus	Rosaceae
203	Brooklime	Veronica Beccabunga	Scrophularinae
204	Common Vetch	Vicia sativa	Papilionaceae
205	Common Sorrel(s)	Rumex Acetosa	Polygonaceae
206	Common Sorrel(p)	Rumex Acetosa	Polygonaceae
207	Cinquefoil	Potentilla reptans	Rosaceae
208	Rye Grass	Lolium perenne	Graminae
209	Smooth Meadow Grass	Poa pratensis	Gramineae
210	Elder	Sambucus nigra	Caprifoliaceae
211	Wall Hawkweed	Hieracium murorum	Compositae
212	Long stalked cranesbill	Geranium columbinum	Geraniaceae
213	Cut leaved cranesbill	Geranium dissectum	Geraniaceae
214	Creeping St John's wort	Hypericum humifusum	Hypericaceae
215	Doves foot Cranesbill	Geranium molle	Geraniaceae
216	Wood melick	Melica uniflora	Graminae
217	Cocks spur	Dactylis glomerata	Graminae
218	Fox tail	Alopecurus pratensis	Graminae
219	Cat ear	Hypochoeris radicata	Compositae
220	Greater Bittercress	Cardamine amara	Cruciferae
221	Lesser Hop Trefoil	Trifolium procumbens	Leguminosae
222	Smooth Crepis	Crepis virens	Compositae
223	Stinging Nettle	Urtica dioica	Urticaceae
224	Bulbous Bittercup	Ranunculus bulbosus	Ranunculaceae
225	Bog Starwort	Stellaria uliginosa	Caryophyllaceae
226	Pearl wort	Sagina procumbens	Caryophyllaceae
227	Wall speedwell	Veronica arvensis	Scrophularinae
228	Sheep's sorrel	Rumex acetosella	Polygonaceae

-1910-

# LIST

(continued) -1911-

J F M A M J J A S O N D J F M A M J J A S O N D REMARKS

25	22	
	23	1
	24	1
17 1 4	26	1
	25	1
	25	1
15	27	
	29	1
8 1 1 4 1 4 8	29	1
	28	
23	29	1
		4
16 4 4		
10		
		1 1 1
		1 1 1
16 4 30 27 2		
13 4 29		1 2 1
10 1 4		
		5
17 1 4 30 4		



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NO.	NAME	LATIN NAME	ORDER
129	Clevers	Galium Aparine	Rubiaceae
230	Groundsel	Senecio vulgaris	Compositae
231	Meadow fescue	Festuca elatior	Graminae
232	Henlock waterdropwort	Aenanthe crocalā	Umbelliferae
233	Blackberry	Rubus fruticosus	Rosaceae
234	Marsh scirpus	Scirpus palustre	Cyperaceae
235	Mimulus	Mimulus luleus	Scrophularinae
236	Comfrey	Symphyllum officinale	Boraginae
237	Upright Buttercup	Ranunculus acris	Ranunculaceae
238	Woody Nightshade	Solanum Dulcamara	Solanaceae
239	Smiths Cress	Lepidium hirtum	Cruciferae
240	Black Bryony	Tamus communis	Dioscoreae
241	Melancholy Thistle	Carduus heterophyllus	Compositae
242	Green Alkanet	Anchusa sempervireus	Boraginae
243	Yellow Iris	Iris Pseudacorus	Iridae
244	Biting Stonecrop	Sedum acre	Crassulaceae
245	Meadow Vetchling	Lathyrus pratensis	Leguminosae
246	Mountain Rose	Rosa Mollis	Rosaceae
247	Water Buttercup	Ranunculus aquatilis	Ranunculaceae
248	White Water Lily	Nymphaea lutea	Nymphaeaceae
249	Quaking Grass	Briza media	Graminae
250	Sheep's Fescue	Festuca elatior	Graminae
251	Yorkshire Fog	Holcus mollis	Graminae
252	Marsh Cinquefoil	Potentilla palustris	Rosaceae
253	Sheep's Bit	Jasione montana	Campanulaceae
254	Common Rush	Juncus effusus	Juncaceae
255	Viscid Groundsel	Senecio viscosus	Compositae
256	False Oat	Arrhenatherum avenaceum	Graminae

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# FLOWER

Nos: **Name** **LATIN NAME** **ORDER**

257	Broad leaved Willow Herb	Epilobium montanum
258	Butterfly Orchis	Habenaria bifolia
259	Rough Meadow Grass	Poa trivialis
260	Field Scorpion Grass	Myosotis arvensis
261	Water Bedstraw	Galium palustre
262	Perforated St John's wort	Hypericum perforatum
263	Marsh Ragwort	Senecio aquaticus
264	Enchanter's Nightshade	Circea lutelrana
265	Skullcap	Scutellaria galericulata
266	Meadowsweet	Spiraea Ulmaria
267	Burnet	Sanguisorba officinalis
268	Yarrow	Achillea Millefolium
269	Wall Lettuce	Lactuca muralis
270	Greater Plantain	Plantago major
271	Red Rattle	Pedicularis palustris
272	Fine leaved Heath	Erica cinerea
273	Bog Pimpernel	Anagallis tenella
274	Nippewort	Lapeana communis
275	Crested Dogtail Grass	Cynosurus cristatus
276	Bladder Campion	Silene inflata
277	Upright St John's wort	Hypericum pulchrum
278	Bog Asphodel	Narthecium ossifragum
279	Wood Sage	Tencrium Scorodonia
280	Bent Grass	Agrestis alba
281	Thalictrum	Thalictrum majus
282	Zig-zag Clover	Trifolium medium
283	Goutweed	Egopodium Podagraria
284	Red-veined Dock	Rumex sanguineus
285	Waxy Hair Grass	Aira flexuosa
286	Tutsan	Hypnicum Androsacum
287	Lime	Isia europaea

- 1910 - **LIST** (continued) - 1911 -

J F M A M J J A S O N D J F M A M J J A S O N D

				8 1
	7 4			10 3
				10
				10
				10
				10 1
				10 1
	16 4			12 1
				12 1
	20 4			12 1 1
	20 4	4		12 1 4
	13		12 5	12 1 4
	11 4	29 4		9 1 4
	27 4			7 1
				12 1
				10 1
				13 1
	23 4	29 4 8		13 1
				15 1
				14
	28			17
	21 4			19
	23 1 1	4		17 1 1
	23 4			19
	13			20
	28			20 1
				18
				19
				15 1
				15
				26 1



# FLOWER

Nos.	Name	Latin Name	Order
288	Angelica	Angelica sylvestris	Umbelliferae
289	Wild Basil	Calamintha Clinopodium	Labiatae
290	Tussock Grass	Deschampsia caespitosa	Graminae
291	Rough Hedge Parsley	Cancaulis anthriscus	Umbelliferae
292	Knot Grass	Polygonum aviculare	Polygonaceae
293	Sweet Briar	Rosa rubiginosa	Rosaceae
294	Sow Thistle	Sonchus oleraceus	Compositae
295	Jointed Rush	Juncus supinus	Juncaceae
296	Canary Reed-grass	Phalaris arundinaceae	Graminae
297	Greater Trefoil	Lotus uliginosus	Leguminosae
298	Cathartie Flax	Linum catharticum	Lineae
299	Bear Berry	Arctostaphylos Uva-ursi	Ericaceae
300	Clustered Dock	Rumex conglomeratus	Polygonaceae
301	Bottle Sedge	Carex ampullaceae	Cyperaceae
302	Bladder Sedge	Carex vesicaria	Cyperaceae
303	Star-headed Sedge	Carex echinata	Cyperaceae
304	Floating Pond Weed	Potamogeton natans	Naiadaceae
305	Bull Rush	Scirpus palustris	Cyperaceae
306	Purple Loosestrife	Lythrum Salicaria	Lythraceae
307	Sagewort	Achillea Ptarmica	Compositae
308	Hemp Agrimony	Eupatorium cannabinum	Compositae
309	Marsh Woundwort	Stachys palustris	Labiatae
310	Larger Bindweed	Volulus sepium	Convolvulaceae
311	Twitch Grass	Agropyron caninum	Graminae
312	Sun Spurge	Euphorbia Helioscopia	Euphorbiaceae
313	Water Plantain	Alisma Plantago-aquatica	Alismaceae
314	Balsam	Impatiens Noli-me-langen	Geraniaceae

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# LIST

1910- (continued) 1911-  
J F M A M J J A S O N D J F M A M J J A S O N D

13	30	2	28 1
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		5	29 2
			30
			29 1
23	4		9 1
			12
			12
			1 1
			18
			18
			31 31
			31 6
			31 3
16			3 3
23			3 3
23			3 3
			3 3
			3
			3 1
			3
			4
			4
			5



# FLOWER

Nos.	Name	Latin Name	Order
315	Corn Spurry	Spergula arvensis	Paronychiaceae (Caryophyll.)
316	Water Lobelia	Lobelia Dortmanna	Lobeliaceae
317	Yellow Loosestrife	Lysimachia vulgaris	Primulaceae
318	Moneywort	Lysimachia Nummularia	Primulaceae
319	Yellow Toadflax	Linaria vulgaris	Scrophulariaceae
320	Greater Celandine	Chelidonium majus	Papaveraceae
321	Field Bindweed	Convolvulus arvensis	Convolvulaceae
321	Yellow Bedstraw	Galium verum	Rubiaceae
322	Vipers Bugloss	Echium vulgare	Boraginaceae
323	Borage	Borago officinalis	Boraginaceae
324	Small Bugloss	Lycopsis arvensis	Boraginaceae
325	Horned Poppy	Glaucium luteum	Papaveraceae
326	Common Fleabane	Radiatae dysenterica	Compositae
327	Hares ear	Bupleurum Rotundifolium	Umbelliferae
328	Common Fennel	Foeniculum vulgare	Umbelliferae
329	Common Vervain	Verbena officinalis	Verbenaceae
330	White Bryony	Bryonia dioica	Cucurbitaceae
331	Hedge Bedstraw	Galium Mollugo	Rubiaceae
332	Dwarf Plume-Thistle	Cnicus acaulis	Compositae
333	Carlina Thistle	Carlina vulgaris	Compositae
334	Marsh Plume-Thistle	Cnicus Palustris	Compositae
335	Common Alexanders	Smyrniolum Olusatrum	Umbelliferae
336	Marjoram	Origanum vulgare	Labiatae
337	Bristly Ox-Tongue	Helminthia echinoides	Compositae
338	Brookweed	Samolus Valerandi	Plumbaginaceae Primulaceae

(Continued in Book II.)

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# LIST

-1910- J F M A M J J A S O N D J F M A M J J A S O N D -1911-

4	3
	6
29	7
	7
	12
	13
	13 1
	13 1
	14 1
	14 1
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	18
	18 1
	18 1
	18 1
	19
	19
	20 1
	20 1
	20 1
7 4 29 4 5	20 1
	19 1
	19 1
	25 1
	20



# BIRD

# LIST

Nos.	NAME	LATIN NAME	J	E	M	A	M	J	J	A	S	O	N	D
1.	Curlew	Numenius Anquala		8										
2.	Blackheaded Bunting	Emberiza Schoeniculus		3										
3.	Plover (Green)	Vanellus Vulgaris		8										
4.	Tree Creeper	Certhia Familiaris		14				2						
5.	Water hen	Gallinula Chloropus		16										
6.	Wild Duck	Anas Boscas		16				1	10					
7.	Coot	Fulica Atra		16										
8.	Heron	Ardea Cinerea		16										
9.	Chaffinch	Fringilla Coelebs	1	1	1	1	1							
10.	Robin	Erythacus Rubecula	1	1	1	1	1							
11.	Blackbird	Turdus Merula	2	1	1	1	1							
12.	Thrush	Turdus Musicus		2	1	1	1							
13.	Starling	Sternus Vulgaris		3	1	1	1							
14.	Crow	Corvus Corone	4	1	1	1	1							
15.	Magpie	Pica Rustica		11				1						
16.	Rook	Corvus Frugilegus	30	1	1	1	1							
17.	Water wagtail	Motacilla Lugubris		8										
18.	Grey wagtail	Motacilla Melanope		6			1							
19.	Robin	Erythacus Rubecula			1	1								
20.	Sparrow (House)	Passer Domesticus			22									
21.	Willow Warbler	Phylloscopus Viridianus					15	1						
22.	Pied Flycatcher	Muscicapa Atricapilla					15							
23.	Seagull	Larus Argentatus			1	1								
24.	Yellow Wagtail	Motacilla Raii							10					
25.	Black cap	Sylvia Atricapilla							10					
26.	Sandpiper	Totanus Hypoleucus							10					
27.	Hedge Sparrow	Iccentor Modularis	18											
28.	Nessel Thrush	Turdus Viscivorus	16											
29.	Jackdaw	Corvus Monedula	19											

Waterhead  
 Waterhead  
 Waterhead  
 Lane near house  
 Rydal  
 Rydal  
 Rydal  
 Rydal  
 Garden  
 Garden  
 Rydal road  
 Garden  
 Waterhead road  
 Garden  
 Rydal road  
 Garden  
 Rothay  
 Rothay  
 Garden  
 Bratby  
 Natscar  
 Natscar  
 Bratby  
 Rydal  
 Rydal  
 Rydal Road



# BIRD

NAME		LATIN NAME	J	F	M	A	M	J	J	A	S	O	N	D
30	Marsh Tit	Parus Palustris	18											
31	Long-tailed Tit	Aegodula Caudata	20											
32	Gold Crest	Regulus Cristallus				4								
33	Bull Finch	Pyrrhula Eupopoea	31											
34	Jay	Garrulus Glandarius				7								
35	Wren	Troglodytes Paronius	28											
36	Dab Chick	Podicipes Fluvialis		6										
37	Redwing	Turdus Iliacus	30											
38	Black Headed Gull	Larus Ridibundus		6										
39	Cole Tit	Parus Aler	18											
40	Pied Wagtail	Motacilla Lugubris		17										
41	Grouse	Tetrax Tetrix				3								
42	Pheasant	Phasianus Colchicus												
43	Curlew	Numenius Arqua				3								
44	Black-headed Bunting	Emberiza Schoeniculus				7								
45	Barn Owl	Strix Flammee				3								
46	Heron	Ardea Cinerea				16								
47	Greenfinch	Ligurinus Chloris				16								
48	Sparrow Hawk	Accipiter Nisus				6								
49	Raven	Corvus Corax				20								
50	Garden Warbler	Sylvia Hortensis							4					
51	Spotted Flycatcher	Muscicapa Grisole								30				
52	Yellow Hammer	Emberiza Citrinella								28				
53	Swallow	Hirundo Rustica								26				
54	Partridge	Perdix Cinerea								5				
55	Tree Pipit	Anthus Trivialis								5				
56	Cuckoo	Cuculus Canorus								30				
57	Redstart	Rutilla Phoenicurus									6			
58	Swift	Cypselus Apus									8			
59	Woodcock	Scolopax Rusticola									20			
60	Pied Flycatcher	Muscicapa Africapilia										30		

# LIST

-1971-

[illegible]